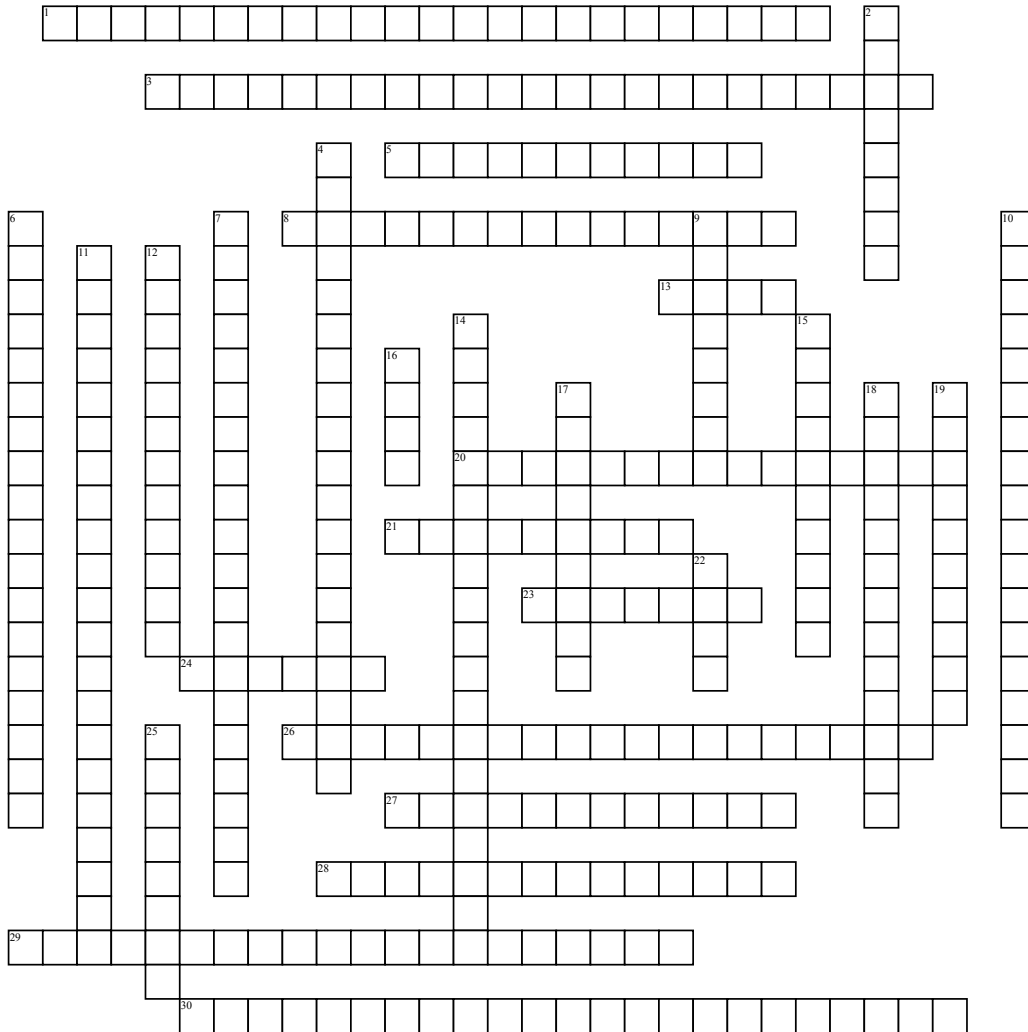


Math Vocabulary Overview Project



Across

- 1. to solve problems arising from proportional situations
- 3. an equation where any value can be used for the variable would make the equation true
- 5. a numerical or constant quantity placed before and multiplying the variable in an algebraic expression
- 8. any number that can be expressed as the quotient or fraction p/q of two integers, a numerator p and a non-zero denominator q
- 13. a measure, quantity, or frequency
- 20. if there is no integer greater than one that divides them both (that is, their greatest common divisor is one)
- 21. a number or quantity that when multiplied with another produces a given number or expression
- 23. a whole number; a number that is not a fraction
- 24. the point on a coordinate plane where the x-axis and the y-axis intersect
- 26. a mathematical sentence including both numbers and 1 or more variables
- 27. information that can be categorized into a classification

- 28. information that can be measured on a continuum or scale
- 29. the largest number that divides evenly into all of the numbers given
- 30. example: 1 lb=16 oz
- Down**
- 2. a number on its own
- 4. the smallest common multiple of two integers a and b (or numbers given)
- 6. a variable (often denoted by y) whose value depends on that of another.
- 7. a variable that does NOT depend on another.
- 9. find a numerical expression or equivalent for (an equation, formula, or function)
- 10. finding the factors of a number that are all prime
- 11. another word for it is a reciprocal
- 12. Two numbers written in a certain order. Usually written in parentheses like this: (4,5)
- 14. a mathematical sentence involving only numbers and one or more operation symbols
- 15. Multiplicative Inverses

- 16. The surface a solid object stands on, or the bottom line of a shape such as a triangle or rectangle
- 17. each of four parts of a plane
- 18. a rational number written as a fraction where the numerator is one and the denominator is a positive integer
- 19. the relation between two expressions that are not equal, employing a sign such as \neq "not equal to," $>$ "greater than," or $<$ "less than."
- 22. the time when something is at its highest or greatest level
- 25. the amount or number of a material

Word Bank

Ordered Pairs	rate	Least Common Multiple	Reciprocal	Greatest Common Factor
Continuous Data	Convert Measurement Units	Peak	Quadrants	Quantity
Inequality	Evaluate	Numerical Expression	Unit Fractions	Multiplicative inverse
Relatively Prime	Rational Numbers	Factor(s)	Multiplicative Reasoning	Prime Factorization
Constant	Coefficient	Independent Variables	Origin	Infinitely Many Solutions
Dependent Variables	Base	Integer	Discrete Data	Algebraic Expression